



Columbia College
in the City of New York

PART I

SCHOOL OF ARTS

CIRCULAR OF INFORMATION

1893

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SCHOOL OF ARTS

FACULTY OF ARTS

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Secretary of the Faculty	
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Professor of History, Political Science, and Constitutional Law	
CHARLES F. CHANDLER, Ph.D., M.D., LL.D..	51 East 54th Street
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RICHMOND MAYO-SMITH, Ph.D..	144 Columbia Heights, Brooklyn
Professor of Political Economy and Social Science	
AUGUSTUS C. MERRIAM, A.M., Ph.D.....	640 Madison Avenue
Professor of Greek Archæology and Epigraphy	
THOMAS R. PRICE, M.A., LL.D.....	41 East 22d Street
Professor of English Language and Literature	
HJALMAR H. BOYESEN, Ph.D.....	48 West 45th Street
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Professor of Astronomy	
JOHN D. QUACKENBOS, A.M., M.D.....	331 West 28th Street
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WILLIAM H. CARPENTER, Ph.D.....	Columbia College Adjunct Professor of the Germanic Languages and Literatures
ADOLPHE COHN, LL.B., A.M.....	10 East 130th Street Professor of the Romance Languages and Literatures
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JAMES F. KEMP, E.M.....	303 West 138th Street Professor of Geology
MICHAEL I. PUPIN, Ph.D.....	West 72d Street Adjunct Professor of Mechanics

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JAMES H. HYSLOP, Ph.D.....	171 West 81st Street Instructor in Logic and Ethics

NAMES	RESIDENCES
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HOLBROOK CUSHMAN, A.B.....	337 West 22d Street
Instructor in Physics	
CLARENCE H. YOUNG, A.M., Ph.D.....	308 West 58th Street
Instructor in Greek	
CARLO L. SPERANZA, LL.B., A.M.....	128 East 63d Street
Instructor in Italian and Spanish	
EUGENE HOWARD BABBITT, A.B.....	41 East 49th Street
Instructor in German	
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Tutor in the Romance Languages	22d Street
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Tutor in Mechanics	
LOUIS H. LAUDY, Ph.D.....	Columbia College
Tutor in General Chemistry	
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Tutor in Mathematics	
CHARLES S. BALDWIN, A.M.....	Columbia College
Tutor in Rhetoric	
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Tutor in French	
FREDERIC TABER COOPER, A.M., LL.B....	206 West 133d Street
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HERSCHEL C. PARKER, Ph.B.....	21 Fort Green Pl., Brooklyn
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Assistant in Physics	
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Tutor in Astronomy	
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Lecturer in English Composition	

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FRANK M. COLBY, A.M.....	163 Madison Avenue Lecturer in History
CORNELIUS R. DUFFIE, S.T.D.....	263 Lexington Avenue Chaplain Emeritus
WILLIAM B. NYE.....	41 East 49th Street Registrar

STANDING COMMITTEES OF THE FACULTY—1893

COMMITTEE ON CURRICULUM AND SCHEME OF ATTENDANCE :

Professor Drisler, *chairman*
“ Van Amringe
“ Mayo-Smith
“ Woodberry
“ Perry

COMMITTEE ON ENTRANCE EXAMINATIONS :

Professor Merriam, *chairman*
“ Quackenbos
“ Goodwin
“ Peck
“ Carpenter
“ Cohn

COMMITTEE ON ADMISSION TO ADVANCED STANDING :

Professor Price, *chairman*
“ Rood
“ Merriam
“ Dunning
“ Osborn

COMMITTEE ON SPECIAL EXAMINATIONS, DEBARRED AND DEFICIENT STUDENTS :

Professor Van Amringe, *chairman*
“ Jackson
“ Dunning

COMMITTEE ON SPECIAL STUDENTS :

Professor Mayo-Smith, *chairman*
“ Boyesen
“ Britton

COMMITTEE ON CHANGES IN ELECTIVE STUDIES :

Professor Cohn, *chairman*
“ Perry
“ Kemp

COMMITTEE ON FREE AND REDUCED TUITION :

Professor Drisler, *chairman*
“ Price
“ Rees

RULES AND REGULATIONS FOR THE GOVERNMENT OF STUDENTS

From the Revised Statutes, adopted June 6, 1892

1 (a) There shall be four classes of students, to be designated respectively as the Freshman Class, the Sophomore Class, the Junior Class, and the Senior Class. The course of study of each of these classes shall occupy a year, and the entire course four years. C. viii., section 4

(b) Every student who shall have completed the entire course of four years, and shall have passed satisfactorily all the examinations required of him, shall be qualified to receive the degree of Bachelor of Arts. C. viii., section 5

(c) No student shall be admitted to the Freshman Class at its formation unless he shall have attained the age of fifteen years, nor to a more advanced standing without a corresponding increase of age; but this rule may be dispensed with when, in the opinion of the Dean, there are sufficient reasons to justify its relaxation. C. viii., section 2

(d) Every candidate for admission shall be required to present, before examination, a certificate of good moral character from his last teacher, or from some citizen in good standing; and students from other colleges shall be required to bring certificates from such colleges of honorable discharge. C. viii., section 3

Entrance Examination

2 The entrance examination is designed to test the ability of the candidate to undertake the course of study, and not merely to ascertain the character and amount of his acquired knowledge.

3 Each applicant for admission to the Freshman class must file with the Dean of the School of Arts, at least one week before the day fixed for the entrance examinations, a certificate from his principal instructor containing a definite statement of the subjects which he is qualified to offer for examination and the certificate as to his moral character which is required by the college statutes (1 d). No student will be examined in June, 1893, whose name is not enrolled and whose certificate is not filed

on or before May 29, 1893; nor will any student be examined in September, 1893, whose name is not enrolled and whose certificate is not filed on or before September 18, 1893. Blank forms of the certificate required can be had upon application to the registrar of the School of Arts. In the case of students expecting to be examined at a distance from the college, the names must be enrolled and the certificates filed one week earlier.

4 Each applicant for admission must pay a fee of \$5 before being admitted to examination. If the examination is held at a time not appointed in previous public announcements, an additional fee of \$5 must be paid. In the case of an applicant who completes his examination for admission at the appointed entrance examinations of two successive years, but one fee of \$5 is required. Successful candidates for admission will be credited with the payment made before examination on account of the matriculation fee required by 15.

5 Entrance examinations will be held at the college on Monday and the days following of the week next preceding the annual commencement in June, and on the second Wednesday preceding the first Monday in October and upon so many of the days following as may be necessary. In 1893 the examinations will begin on June 5 and September 20; in 1894, on June 4 and September 19.

6 Applicants for admission to the Freshman class are required to pass a satisfactory examination in the following seventeen subjects:

English:

1. Grammar—(Whitney's Essentials of English Grammar indicates the field to be covered).
2. Composition—The candidate will be required to write an essay of at least two hundred and fifty words, based upon some subject taken from one of the four works in English literature prescribed for the year. The essay must be written during the examination, and will be judged with reference to spelling, punctuation, grammar, division by paragraphs, and expression.

For 1893, the works prescribed—all of which the candidate will be expected to have read—are:

Shakspere's Merchant of Venice, Wordsworth's White Doe of Rylstone, Scott's Lady of the Lake, Burke's Reflections on the Revolution in France.

Or the following :

Shakspere's Twelfth Night, Longfellow's Courtship of Miles Standish, Macaulay's Second Essay on the Earl of Chatham, Irving's Sketch-Book.

For 1894, the works prescribed are :

Shakspere's Merchant of Venice, Scott's Lady of the Lake, The Sir Roger de Coverley Papers in the Spectator, and Irving's Sketch-Book.

For 1895, the works prescribed are :

Shakspere's Twelfth Night, Milton's L'Allegro and Il Penseroso, Longfellow's Evangeline, and Macaulay's Essays on Milton and Addison.

For 1896, the works prescribed are :

Shakspere's Merchant of Venice, Milton's L'Allegro and Il Penseroso, Longfellow's Evangeline, Macaulay's Essay on Milton, and Webster's first Bunker Hill Oration.

Latin :

3. Five books of Cæsar's Commentaries on the Gallic War.
4. Six orations of Cicero ; reading at sight a short passage of easy Latin prose.
5. The first six books of Vergil's Æneid.
6. Prosody.
7. Grammar and prose composition. (As to the latter, Daniell's Exercises in Latin Prose Composition, both parts, indicates the field to be covered.)

Greek :

8. Xenophon's Anabasis, Books 1 and 2.
9. Xenophon's Anabasis, Books 3 and 4 ; reading at sight a short passage of easy Greek prose.
10. Three books of Homer's Iliad, with prosody.
11. Grammar and prose composition. (As to the latter, Jones's Exercises in Greek Prose Composition indicates the field to be covered.)

Ancient History and Geography :

12. The ancient history of Greece and Rome (the treatment of this subject in Myers's Ancient History indicates the field to be covered), including the historical geography of these countries.

Mathematics :

13. Arithmetic, including the metric system of weights and measures.
14. Algebra, to quadratic equations, including radicals and the binomial theorem.
15. Plane geometry.

French or German :

- 16a. The ability to read easy French, such as Rimbaud's *Histoire de la Civilisation Française*, and
- 17a. The elements of French grammar ; or
- 16b. The ability to read easy German, such as Andersen's or Grimm's *Märchen*, and
- 17b. The elements of German grammar.

7 The results of an entrance examination, entire or partial, will not be allowed to stand to the credit of a candidate for a longer period than sixteen months.

8 The Committee of the Faculty on Entrance Examinations will decide, and report to the Dean, within twelve days after the conclusion of the examination, which candidates have been admitted, which have been admitted conditionally, and which have been rejected.

9 Students admitted conditionally to the Freshman Class at the beginning of the academic year must satisfy all conditions at an examination held in the week following the Christmas vacation, unless, for reasons of weight, the time be extended by the Committee on Entrance Examinations. Students who fail to satisfy their entrance conditions within the time specified will be dropped from the roll.

10 The Committee of the Faculty on Entrance Examinations have jurisdiction over all questions arising under the rules relating to those examinations.

Preliminary Examination

11 An applicant duly enrolled, who has filed the required certificate from his principal teacher, may, at the time appointed for the examination in May or June of the year preceding his admission into the Freshman Class, but not in September or October, be examined on certain portions of the foregoing subjects. Such an applicant may offer at the preliminary examination the following :

Latin : Subject 3 and, if desired, either 4 or 5.¹

Greek : Subject 8 and, if desired, 9.¹

Mathematics : Subject 13 and, if desired, 14.

12 After such preliminary examination, applicants will not be allowed to finish their examination on the requirements for admission until the entrance examination of the following year, without the written approval of the Dean of the School of Arts to be obtained during the month of June.

Admission of Special Students

13 Candidates for admission as special students, to pursue either a partial or irregular course, will make application to the Committee of the Faculty on Special Students.

Admission to Advanced Standing

14 Candidates for admission from other colleges, and those desiring to be admitted to advanced standing on examination, will make application to the Committee of the Faculty on Admission of Students from Other Colleges ; but after October 15 no student will be admitted to the senior class as a candidate for a degree at the following commencement.

Fees—Free and Reduced Tuition

15 Every student, on first entering Columbia College, is required to pay a matriculation fee of \$5, and to sign the matriculation book in the office of the President, as an indication of his willingness to be bound by the rules and regulations adopted

¹ At the preliminary examination the candidate will be tested, but not passed, in Latin and Greek grammar.

for the government of students, either by the Trustees or by the Faculty.

16 The annual fee of each candidate for a degree is \$150, payable in two instalments : one at the opening of the college in October, and one in the first week of February following. No student, except those holding scholarships (22-27), is granted free or reduced tuition during the first year of his connection with the college. At any time thereafter, however, he may make application to the Committee of the Faculty on Free and Reduced Tuition to have his tuition fee remitted in whole or in part. The Faculty is empowered to act favorably on a limited number of such applications from students whose record in the college entitles them to special consideration.

17 Students who are permitted, under the provisions of the foregoing paragraph, to enjoy the privilege of free or reduced tuition, are not exempt from the payment of the fee fixed for special examinations held at unusual times, or from the fee fixed for the final examination for the degree of Bachelor of Arts.

18 The fee for special students, pursuing a partial or irregular course, is calculated at the rate of \$15 per annum for each hour of attendance per week on lectures or recitations, with a maximum fee of \$150.

19 Each candidate for the degree of Bachelor of Arts is required to pay a fee of \$15 before being admitted to the final examination for the degree.

20 A fee of \$5 is also charged for special examinations. Application for such examinations must be made to the Committee of the Faculty on Special Examinations, Debarred and Deficient Students.

21 The necessary expenses of a student in the School of Arts are estimated to be :

For board, from \$6.50 to \$10 per week.

For matriculation fee, \$5.

For annual tuition fee, \$150.

For text-books, from \$8 to \$15 each year.

For the final examination for the degree, \$15.

The total necessary expenses of a student per week for the academic year are believed to average about \$13.

Free Scholarships

22 To aid worthy and deserving students a number of free scholarships have been established in the School of Arts. Application for information concerning them and the conditions on which they may be obtained, should be made to the Dean. These scholarships (23, 24, 25, 26) exempt the holders from the payment of tuition fees during the college course ; but if any student holding a scholarship fails to maintain a standing of at least grade C in all of the courses pursued by him, or if he commits any breach of good order, he shall forfeit the scholarship.

23 The Alumni Association of Columbia College is entitled to have four students instructed free of charge for tuition in the School of Arts.

24 The Society for Promoting Religion and Learning in the State of New York is entitled to have two students in each class of the School of Arts instructed free of charge for tuition.

25 The personal representatives of the late William B. Moffat, M.D., and their assigns are entitled to nominate two students to be instructed free of charge for tuition in the School of Arts. Such scholarships are known as the Moffat Scholarships.

26 The nearest living male relative of the late John Jones Schermerhorn is entitled to nominate five students to be instructed free of charge for tuition in the School of Arts. Such scholarships are known as the Schermerhorn Scholarships.

The Alumni Competitive Scholarship

27 This scholarship is awarded annually to the student who is examined at the college in June and passes the best complete entrance examination in all subjects. The papers of the students who pass free from conditions are examined by the Committee of the Faculty on Entrance Examinations, and the student whose papers as a whole entitle him to the first rank is awarded the scholarship.

The scholarship exempts the holder from the payment of tuition fees during the college course ; but if he fails to maintain a standing of at least grade C in all of the courses pursued by him, or if he commits any breach of good order, he shall forfeit the scholarship.

Registration

28 All students are required to present themselves at the office of the Dean for registration on the Wednesday, Thursday, Friday, or Saturday of the week preceding the first Monday in October of each year. Enrolment at a later date is permitted only to those who obtain the consent of the Dean, good cause for the delay having been shown. The presence of all students is required on the day immediately following the close of all vacations and recesses.

Payment of Fees

29 Candidates for a degree, after filling in the blank provided at the office of the Registrar for the purpose, will present the same to the Treasurer, with the proper fee. Students entering the University for the first time are required to pay a matriculation fee, and to matriculate in the President's office by writing their names in the matriculation book (see **15**). Such students must personally present the Treasurer's receipt for all required fees upon the form provided, as evidence of their right to matriculate.

30 Every student holding a scholarship, or receiving the benefit of free or reduced tuition, is required to file with the President's Secretary a certificate to that effect from the Dean.

31 At the beginning of each academic year every student is required to procure a matriculation card from the office of the President. Students who have matriculated in a previous year will, after paying their fees and obtaining the Treasurer's receipt, place such receipt in the envelope provided for the purpose, addressed to the President's Secretary, and deposit the same in the President's letter-box. The matriculation card will be sent to the student by mail as promptly as possible.

32 Immediately after receiving his matriculation card, every student must present the same to the Dean of the School of Arts for registration. No student is permitted to attend any academic exercise, nor will he be given any credit for the same, until he has complied with the regulations in regard to matriculation and registration. The matriculation card must be carefully preserved by the student, and must not be folded or rolled.

33 Students intending to pursue a partial course, after filling in the blank provided at the office of the Registrar for the purpose, and before presenting the same to the Treasurer, must have the amount of the tuition fee certified by the Dean. No fee for a partial course will be received without such certification. After due certification the blank should be presented to the Treasurer with the proper fee, after which the student will matriculate and register as directed in 29, 31, and 32.

Examinations

34 Two examinations of all the classes are held every year, one commencing on the last Monday in January, and the other on the Monday of the third week preceding commencement. The former is called the mid-year examination; the latter, the final examination. It is the privilege of any department to announce that in some or all of its courses the result of the mid-year examination will be tentative only, the grade given after the final examination applying to the whole year.

35 Any student who shall have been absent for more than ten per cent. of the exercises in any course during a single term, shall not be entitled to examination in that course.

36 No student will be granted a leave of absence at any time. Necessary absences must be reported to the Dean. Every student is expected and required to keep an account of his absences, and should he exceed the limit allowed in any course, he must present to the Dean, for submission to the Committee on Special Examinations, Debarred and Deficient Students, during the week preceding the stated examination, satisfactory explanation of all his absences, or be debarred from the examination.

37 A student absent from or found deficient (40) at a mid-year or final examination in any course, or a student debarred from any examination in accordance with the provisions of 35, who fails to make good his deficiency at the special examination held during the week preceding the opening of the college in October, will be dropped from the roll of his class. He will not be permitted to attend any of the exercises of the said class without the consent of the Committee on Special Examinations, Debarred and Deficient Students; but he may enter the succeeding class

and pursue the course or courses in which his deficiency exists, and present himself for examination on such course or courses with that class. Upon failing a third time in any course his name will be dropped from the roll of the college. No student dropped from the roll of his class or of the college under the provisions of this section, will be accepted as a special student.

38 Examinations to enable deficient or debarred students to make good their deficiencies, are held during the week immediately preceding the opening of the college in October; and, for members of the senior class only, during the first week in May.

Proficiency and Deficiency

39 At the close of every term, and after the stated examination has been held, each officer of instruction will report to the Dean a list of all the students in his several courses, classifying them in five grades, namely, A, B, C, D, E, according as their work in the course has been excellent, good, fair, poor, or a failure. Each student's record, up to his senior year, will be transmitted to his parent or guardian by the Dean at the close of each term.

40 Students reported in grade E in any course shall be deemed deficient in that course, and required to pass another examination in it at the time fixed for the special examination for debarred and deficient students, unless the Committee on Special Examinations, Debarred and Deficient Students shall otherwise direct. (See **37** and **38**.)

41 Students reported in grade D in any course shall be warned by the instructor in charge thereof, that their work is so unsatisfactory that, unless improved, it may result in their being found deficient at the close of the next term.

42 Students reported in grade D in two or more courses shall be warned by the Dean that their record is not satisfactory, and that, unless improved, it may be found necessary to require them to take the courses a second time or to substitute other courses.

43 A student reported in grade D in four or more courses at the close of the year, and not reported in grade A or B in any course, will not be permitted to go on with his class without the

consent of the Committee on Special Examinations, Debarred and Deficient Students, nor will he be accepted as a special student ; but he may enter the next succeeding class.

44 No scholarship, prize, or other honor shall be awarded in any course or department to any student who is reported in a grade below C in any other course or department.

Honors

45 Honors are awarded at the end of the second year, the end of the third year, and at the end of the course, and are known respectively as Sophomore Honors, Junior Honors, and Final Honors.

Sophomore Honors are awarded in classics, modern languages, English, and mathematics.

Junior Honors are awarded in classics, modern languages, English, mathematics, physics and chemistry.

Final Honors are awarded in classics, modern languages, English, mathematics, physics and chemistry, political science and philosophy.

46 Each candidate for Honors must give notice of the fact to the Dean not later than the beginning of the second term of the year in which he presents himself for examination. Substitutes for the courses specified below for Honors, may be allowed by the Faculty on petition, when good cause is shown.

Sophomore Honors.

47 (a) CLASSICS—Candidates for Sophomore Honors in classics, must have taken Greek A and B and Latin A and B (see 68), and must not have been classed below grade B in any of them. In addition they will be examined in reading Latin and Greek at sight, in Latin and Greek prose composition, and in some special subject connected with the Greek or Latin languages or literatures, the same to be announced on or before November 1 of each year.

(b) MODERN LANGUAGES—Candidates for Sophomore Honors in modern languages must have taken at least two courses in German, chosen from A, B, I, and II, and at least two courses in the Romance Languages, chosen from French A, B, I, and II,

Italian I and II, and Spanish I and II (see 68); and must not have been classed below grade B in any of them. They will also be examined in reading French and German at sight, in French and German conversation, and in some special subject connected with either the French or German language or literature, the same to be announced on or before November 1 of each year.

(c) ENGLISH—Candidates for Sophomore Honors in English must not have been classed below grade B in Rhetoric A and B and English A (see 68). They will also be required to pass an examination upon such additional work as may be agreed upon from year to year by the Professor of Rhetoric, the Professor of Literature, and the Professor of the English Language and Literature, the same to be announced on or before November 1 of each year.

(d) MATHEMATICS—Candidates for Sophomore Honors in mathematics must not have been classed below grade B in Mathematics A and B (see 68); and will also be required to pass an examination on such additional work as may be announced by the Professor of Mathematics on or before November 1 of each year.

Junior Honors

48 Candidates for Junior Honors in classics, modern languages, English, or mathematics, respectively, must either have gained Sophomore Honors in the same subject; or have taken the courses and received the grade necessary to qualify them to compete for Sophomore Honors therein; or have been reported in grade A in all of the courses taken during Junior year in the department in which application for Honors is made.

49 (a) CLASSICS—Candidates for Junior Honors must have complied with the provisions of 48, and also have taken courses in the departments of Greek and Latin amounting to at least four hours a week in each, and must not have been classed below grade B in any of them. They will also be required to pass an examination on such additional matter as may be agreed upon by the Professors of Greek and Latin, and announced on or before November 1 of each year.

(b) MODERN LANGUAGES—Candidates for Junior Honors must have complied with the provisions of 48, and also have taken those additional courses in the Germanic and Romance Lan-

guages, and must not have been classed below grade B in any of them. They will also be required to pass an examination on some special subject agreed upon by the Professors of the Germanic Languages and the Romance Languages, and announced on or before November 1 of each year.

(c) **ENGLISH**—Candidates for Junior Honors must have complied with the provisions of 48, and also must have taken Rhetoric C and courses amounting to at least six hours a week from among those offered to Juniors by the departments of Rhetoric, Literature, and English Language and Literature; and they must not have been classed below grade B in any of them. They will also be required to pass a special examination on some subject agreed upon by the Professors of Rhetoric, Literature, and English Language and Literature, and announced on or before November 1 of each year.

(d) **MATHEMATICS**—Candidates for Junior Honors must have complied with the provisions of 48, and also have taken Mathematics I and II and Mechanics I, and not have been classed below grade B in any of them. They will also be required to pass a special examination on some subject agreed upon by the Professors of Mathematics and Mechanics, and announced on or before November 1 of each year.

(e) **PHYSICS AND CHEMISTRY**—Candidates for Junior Honors must have taken Chemistry I (unless taken in Sophomore Year, in which case Chemistry III must be substituted) and Physics I, and must not have been classed below grade B in any of them. They will also be required to pass a special examination in some subject agreed upon by the Professors of Physics and Chemistry, and announced on or before November 1 of each year.

Final Honors

50 Candidates for Final Honors in classics, modern languages, English, Mathematics, and physics and chemistry, respectively, must either have gained Junior Honors in the same subject; or have taken the courses and received the grade necessary to qualify them to compete for Junior Honors therein; or have been reported in grade A in all of the courses taken during Senior year in the department in which application for Honors is made.

51 (a) CLASSICS—Candidates for Final Honors must have complied with the provisions of **50** and also have taken additional courses in the departments of Greek and Latin amounting to at least four hours a week in each, and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, an essay containing not less than 5000 words on some subject agreed upon by the Professors of Greek and Latin, and announced on or before November 1 preceding.

(b) MODERN LANGUAGES—Candidates for Final Honors must have complied with the provisions of **50**, and also have taken three additional courses in the Germanic and Romance languages, and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, an essay containing not less than 5000 words on some subject agreed upon by the Professors of Germanic Languages and Romance Languages, and announced on or before November 1 preceding.

(c) ENGLISH—Candidates for Final Honors must have complied with the provisions of **50**, and also have taken courses amounting to at least ten hours a week from among those offered to seniors by the departments of Rhetoric, Literature, and English Language and Literature ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, an essay containing not less than 5000 words on some subject agreed upon by the Professors of Rhetoric, Literature, and English Language and Literature, and announced on or before November 1 preceding.

(d) MATHEMATICS—Candidates for Final Honors must have complied with the provisions of **50**, and also have taken at least two courses from among those offered to seniors by the department of Mathematics, and at least one from among those offered by the department of Astronomy ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, a satisfactory essay on some subject agreed upon by the Professors of Mathematics and Astronomy, and announced on or before November 1 preceding.

(e) PHYSICS AND CHEMISTRY—Candidates for Final Honors must have complied with the provisions of **50**, and also have taken at least two additional courses in Physics and at least two in

Chemistry, including laboratory work in both subjects ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, a satisfactory essay on some subject agreed upon by the Professors of Physics and Chemistry, and announced on or before November 1 preceding.

(f) BIOLOGY—Candidates for Final Honors must have taken at least one course in Chemistry, one in Botany, and three in Biology, including laboratory work in all of the subjects ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, a satisfactory essay on some subject agreed upon by the Professors of Biology and Botany, and announced on or before November 1 preceding.

(g) POLITICAL SCIENCE—Candidates for Final Honors must not have been classed below grade B in History A and B and Political Economy A. They must also have taken at least three courses from among those offered to seniors by the departments of History and Political Economy ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, an essay containing not less than 5000 words on some subject agreed upon by the Professors of History and Political Economy, and announced on or before November 1 preceding.

(h) PHILOSOPHY—Candidates for Final Honors must not have been classed below grade B in Philosophy A, and must have taken at least three courses from among those offered to seniors by the departments of Philosophy, Ethics, and Psychology ; and must not have been classed below grade B in any of them. They will also be required to submit, on or before May 1, an essay containing not less than 5000 words on some subject agreed upon by the Professors of Philosophy, Ethics, and Psychology, and announced on or before November 1 preceding.

Graduation Thesis

52 Each candidate for graduation shall, after consultation with the instructor in charge of one of the courses in which he has studied or is studying, select for a thesis, or essay, some subject connected with the course, and, by December of the year preceding his graduation, shall submit the title of such thesis, or essay, for the President's approval. If the title be approved, the student

shall write and submit to the President, by March 15, a thesis or essay of his own composition, which shall be judged by the head of the department in which the subject of discussion lies, primarily with regard to its substance ; but no such thesis or essay will be accepted that is notably deficient in English composition. Each essay shall contain as appendix a list of all authorities that have been consulted. A student who fails to comply with the requirement of this rule, or whose essay is not accepted by the examiner, will not be recommended to the Trustees for graduation. No thesis will be accepted which contains less than two thousand words. The graduating theses are retained by the college.

Honorable Dismission

53 An honorable discharge shall always be granted to any student in good standing, who may desire to withdraw from the college ; but no student under the age of twenty-one years shall be entitled to a discharge without the assent of his parent or guardian, given in writing to the President.

Public Worship

54 Prayers are read in the College Chapel every week-day morning, except Saturday, at 9:40 o'clock, with the reading of the Scriptures and singing, and an address by the chaplain, and all the officers and students of the college are invited to be present.

Academic Calendar

55 The first term of the regular course of study commences on the first Monday in October and ends on the Saturday preceding the second Monday in February.

The second term commences on the second Monday in February and ends on Commencement day.

College exercises are suspended on Election Day, Thanksgiving Day and the day following, on Washington's Birthday, Ash Wednesday, Good Friday, Memorial Day, and for two weeks at Christmas.

The annual Commencement is held on the second Wednesday in June, on which occasion degrees are publicly conferred.

Prizes

Prize of the Alumni Association

56 A prize of fifty dollars in money or its equivalent, at the option of the receiver, established by the Association of the Alumni of Columbia College, was first awarded at the commencement in June, 1858.

It is to be given "to the most faithful and deserving student of the graduating class."

Three names are selected by the Faculty and submitted to the class, who from these three designate one to receive the prize. Should the class at any time fail to make the selection, and give notice thereof to the President of the college at least ten days prior to the day appointed for commencement, the selection of the student to receive the prize may be made by the Faculty.

Scheme of Two Annual Seminary Prizes

57 Founded November, 1851, by the Rev. Dr. John McVickar, through the Society for Promoting Religion and Learning, and for which an endowment of \$1000 is provided on the following conditions:

1. The first, to be entitled 'The Society's Greek Seminary Prize of Thirty Dollars, to be annually competed for among such members of the graduating class as shall have given in their names to the President, at least one month previous to such competition, as candidates for the General Theological Seminary of the Protestant Episcopal Church, each student giving in his name as competitor to designate the prize for which he contends, and to be confined to the choice then made. The examination for such prize to be held publicly in the chapel, and separate from the general examination. To be on:

a. The Epistles of the New Testament (in Greek) "ad aper-turam libri."

b. On some one of the early Greek Fathers, to be designated at the time of noticing the prize, or, if none be designated, then upon some portion of Chrysostom or Athanasius, at the choice of the student.

The decision to be with the President and the Professor of Greek.

2. The second to be entitled The Society's English Seminary Prize of Twenty Dollars to be annually competed for as before, and to consist in the production of an essay (to be publicly read or not, as the President may determine), of the ordinary length of a pulpit discourse, on some subject connected with the course of evidences on which the class has been engaged ; such subject to be selected by the professor of the evidences, and given out by him at the time of notice ; and the prize to be adjudged, as before, by the President and the professor of that branch ; such decision to have respect to—

- a.* The general ability and soundness of the essay ;
- b.* Its logical and demonstrative form ; and
- c.* The pure Saxon style and idiom in which it is written.

The names of the successful candidates to be enrolled in a suitable book to be provided for that purpose, lettered appropriately, and kept on the library table ; to be announced with other honors on commencement day, and also recorded honorably in the Society's books.

Chanler Historical Prize

58 In 1877, Mr. J. Winthrop Chanler, an alumnus of the college of the class of 1847, bequeathed "to the Trustees of Columbia College in the City of New York, the sum of one thousand dollars, to be invested and kept invested, and the income thereof to be given annually, on the commencement day, to the undergraduate member of the senior class of said college who shall be the author of the best original manuscript essay in English prose on the history of civil government of America, or some other historical subject, the same to be determined by the judgment and decision of the faculty of said college." The bequest became available in 1879.

The subject for the prize will be announced on or before November 1 of each year, and the competitive essays must be handed to the President on or before May 1 of the year following.

COURSE OF STUDY

This statement comprises all courses open to students in the School of Arts during 1892-3. The announcement of courses for 1893-4 will be issued in May, 1893. These courses are to be pursued in accordance with the following regulations :

59 Freshmen are required to take Greek A, Latin A, Rhetoric A, Mathematics A, and either French A or German A. A freshman, who, on entrance, is able to pass in both French A and German A, may substitute French B or German B ; or, if able to pass in both French B and German B, he may substitute an elective course in French, German, Italian, or Spanish, on the recommendation of the instructor in charge.

60 Sophomores are required to take Greek B, Latin B, Rhetoric B, English A, Mathematics B, History A, and Course B of the modern language which was taken in the freshman year. A sophomore who is able to pass in both French B and German B may substitute an elective course in French, German, Italian, or Spanish, on the recommendation of the instructor in charge. A sophomore may also substitute Chemistry I for any prescribed language, ancient or modern, except English.

61 Juniors are required to take Rhetoric C, Philosophy A, History B, Political Economy A, and eleven hours of elective courses. They are permitted to take in addition other courses designated as optional. They may elect any unstarred course, subject to the restrictions stated below, but *no starred course*, except with the previous consent of the instructor.

62 Seniors are required to take fifteen hours of elective courses. They may elect any course, starred or unstarred, subject to the restrictions stated below, except Italian I and Spanish I. Their attention is directed to the fact, that the first-year courses of the

School of Law, the School of Mines, and the College of Physicians and Surgeons, are open to them, and that, consequently, such students as may desire to do so can prepare themselves for advanced standing in those schools by electing these first-year courses as a whole or in part, and counting them for the degree of A. B. Courses given at the College of Physicians and Surgeons are so designated. A senior cannot elect any course given in the other schools in the hour preceding or succeeding a course taken by him at the College of Physicians and Surgeons.

63 Special students may take any course, prescribed or elective, on the approval in writing of the Committee of the Faculty on Special Students, to which they must apply for admission.

64 The following regulations are obligatory upon all students :

(a) No prescribed course can be taken as an elective.

(b) No optional course can be taken except by permission of the Dean, nor can be counted for a degree under any circumstances.

(c) Every student must have taken one course in natural science including laboratory work before graduation.

(d) Courses in laboratory work or in drawing can be counted for only one half the number of hours actually occupied.

(e) No student can take more than four hours (except in laboratory work or in drawing) assigned to the same day, except by permission of the Dean.

(f) No student can take more than six hours in any one department except by permission of the Dean.

(g) All elective courses are taken subject to the conditions imposed by the instructor in charge.

(h) Any student may be excluded from an elective course on the report of the instructor to the Dean, that this is advisable ; and the student shall then be required to elect some other equivalent course.

65 No changes in elective courses can be made after September 27, except by permission of the Committee of the Faculty on Changes in Elective Courses, to which application must be made in writing with a statement of reasons.

66 Students are required to give notice to the Dean of their choice of elective courses, upon blanks provided at the Dean's

office, on or before September 1. They must avoid conflicts of courses at the same hour, and for that purpose should consult the hour-scheme issued herewith (see pp. 40-42). This choice is regarded as preliminary, and may be altered at the student's will until September 27, but after that date no change will be permitted except by permission of the Committee of the Faculty on Changes in Elective Courses. Students are advised to make their choice upon a settled plan, consistent with their aims in education, and especially to consult with their instructors in the courses chosen.

67 Students are expected to attend upon the Wednesday preceding the first Monday in October, which in 1893 falls on Wednesday, September 27, for registration and the payment of matriculation fees (28). Failure on the part of any student to present himself at the first hour of any elective course may be regarded as sufficient reason to exclude him therefrom; and every student who is late in entering his elective courses will be charged with absences equal in number with the hours missed.

COURSES OF INSTRUCTION

68 Prescribed courses are designated by Roman capitals; elective courses by Roman numerals. Elective courses intended for both juniors and seniors are unstarred; those intended exclusively for seniors are starred. For more detailed information in regard to topics, text-books, or methods in any particular course, students are referred to the separate pamphlets issued by the departments and schools, or to the instructors.

Architecture

- * I History of ancient ornament. M. at 10
Professor HAMLIN
- * II French archæology. Tu. 10 to 12
Professor WARE

- * III Ancient architectural history. Th. 10 to 12
Mr. KRESS
 - * IV Projections, shades and shadows, and elements of architecture. M. at 1.30 and W. and F. at 10
Professor SHERMAN
 - * V Historical drawing. W. at 11
Mr. KRESS
 - * VI Architectural drawing. Tu. and Th. 2.30 to 5.30
Mr. HARRIMAN
 - * VII Free-hand drawing. Tu. at 1.30 and W. 2.30 to 4.30
Professor HAMLIN
 - * VIII Design from dictation. Tu., Th., and F. 2.30 to 4.30
Professor WARE
 - * IX Drawing and descriptive geometry. Th. at 11
Mr. MAYER and Mr. WOOLSON
- Courses V, VI, VII, VIII, and IX count for one half the number of hours actually occupied.

Astronomy

- I Lectures—Conferences at the observatory. M. at 11 and Tu. at 12
Professor REES
- * II Practical astronomy and navigation. Tu. and Th. at 11
Professor REES
- * III Geodesy. Th. at 12 and F. at 1.30
Professor REES

Biology

- I Elementary course—Lectures and laboratory work. Th. and F. 2.30 to 4.30
Professor OSBORN
 - * II Advanced biology—Lectures and laboratory work. M. and Tu 2.30 to 4.30
Professor OSBORN
 - * IV Comparative neurology. W. from 2.30 to 4.30
- Course IV is recommended to Seniors preparing for medicine or studying physiological psychology

Botany

I Elementary botany—major course. W. at 12

Professor BRITTON

Course I requires four hours of laboratory work and counts as a three-hour course

II Elementary botany—minor course. W. at 12

Professor BRITTON

Course II requires two hours of laboratory work and counts as a two-hour course

* III General botany. M. at 11

Professor BRITTON

* IV Vegetable anatomy. Tu. 2.30 to 4.30

Professor BRITTON

* V Cryptogamic botany. Tu. and Th. 2.30 to 4.30

Professor BRITTON

* VI Morphology of the flowering plants. F. at 12

Professor BRITTON

* VII Systematic botany—Determinations of species and their relations to each other from printed descriptions, and use of the Herbarium. W. 1.30 to 3.30

Professor BRITTON.

* VIII Economic botany—Illustrated lecture course on drug-plants, food-plants, fibre-plants, and timbers. Th. at 12

Professor BRITTON

Chemistry

I Inorganic chemistry. M. at 12 and F. at 11

Professor CHANDLER

Course I requires two hours' of laboratory work, and counts as a three-hour course. It may be substituted by Sophomores for any prescribed language except English

* III Qualitative analysis. M. and Th. at 1.30. Div. I, Tu at 11 and F. at 12. Div. II, Tu. and Th. at 12

Drs. WELLS and CUSHMAN

Course III requires four hours of lecture and four hours of laboratory work ; for the latter the class is taken in two divisions. It counts as a six-hour course

Courses given at the College of Physicians and Surgeons

- * I Physiology. Tu., W., and Th. at 10
Professor CURTIS
- * II Anatomy—Lectures and demonstrations. Tu., W., and Th.
at 11 and M. at 12
Professor HUNTINGTON
- * III Normal histology. Tu., W., Th., and F. 1.30 to 3.30—
First half-year
Dr. FREEBORN
- * IV Physiological and medical chemistry. Tu. and W. 2 to 4—
Second half-year
Dr. PELLEW
- * V Physics and chemistry. M., Tu., W., and Th. at 5
Professor CHANDLER

English

- A Eighteenth-century literature—Lectures—2 hours
Professor WOODBERRY

Course A is prescribed for Sophomores

- I Anglo-Saxon : English philology. W. at 11 and F. at 12
Professor JACKSON
- II Anglo-Saxon poetry : Beowulf. Tu. at 11 and Th. at 12
Professor JACKSON
- III Early and middle English from the 12th to the 15th century.
M. at 9 and W. at 10
Professor JACKSON
- IV Laws of syntax and prose composition in modern English.
M. and W. at 11
Professor PRICE
- V Historical grammar of the English language, inflection, word-
formation, and syntax. W. and Th. at 12
Professor PRICE
- VI Chaucer—language, versification, and method of narrative
poetry. Th. and F. at 10
Professor PRICE

VII Shakspeare—language, versification, and method of dramatic poetry. M. at 12 and Th. at 11
Professor PRICE

VIII Development of English poetic forms down to Shakspeare. W. at 10 and F. at 11
Professor PRICE

IX English drama to the closing of the theatres, 1640, exclusive of Shakspeare. Tu. and Th. at 12.
Professors JACKSON and WOODBERRY

X Spenser and the Elizabethan poets, exclusive of drama. F. at 10. First half-year
Professor WOODBERRY

XI Milton and the Caroline poets. F. at 10. Second half-year
Professor WOODBERRY

XII 19th-century literature. W. and F. at 11
Professor WOODBERRY

* XIII American essayists and poets. W. at 1.30
Professor BRANDER MATTHEWS

Courses II, III, V are open only to students who have taken Course I. For additional courses see *Literature*

Geology

I Lithology and physical geography. Tu., W., and Th. at 2.30
Professor KEMP

* II Lithology and physical geography. Tu., W., and Th. at 1.30
Professor KEMP

Germanic Languages

A German—Elementary course—Whitney's Grammar—Grimm's Märchen—Translation from English into German—3 hours
Mr. BABBITT

Course A is prescribed for Freshmen who do not take French A or its equivalent

B German—Second course—Whitney's Grammar—Selected German prose—Buchheim's Heine's Prosa—Conversation and composition—3 hours
Mr. BABBITT

Course B is prescribed for Sophomores who have taken Course A in their Freshman year, unless Chemistry I is substituted in its place

I Goethe, Lessing, Schiller. M. and F. at 12
Professor BOYESEN

II Goethe's Faust. W. and F. at 9
Professor BOYESEN

Course II is open only to students who have taken Course I

* III Reading at sight. Tu. and W. at 1.30
Professor CARPENTER

IV Lectures on German literature. M. at 9 and Tu. at 2.30.
Professor BOYESEN

VI History of the German language. M. and W. at 12
Professor CARPENTER

* VII Icelandic. Tu and Th at 12.
Professor CARPENTER

* VIII Gothic. Tu. and Th. at 2.30
Professor CARPENTER

* IX Middle High German. M. and W. at 2.30
Professor CARPENTER

Greek

A Homer (Odyssey, Books 6-8)—Lysias (Selections) or Andocides—Greek composition—3 hours
Dr. YOUNG

Course A is prescribed for Freshmen

B Euripides and Xenophon (Memorabilia), or Plato (Apology and Crito)—Greek composition and versification—3 hours
Professor PERRY

Course B is prescribed for Sophomores, unless Chemistry I is substituted in its place. Additional instruction will be given in both A and B at the desire of the student

I Sophocles (Edipus Rex) and Plato (Protagoras), or Thucydides (Books 6-7)—Lectures on Greek literature. M., W., and Th. at 10
Professors MERRIAM and PERRY

* II Pindar, Theocritus, or Æschylus; Demosthenes or Æschines. M. and W. at 11
Professor MERRIAM

- * III Lectures on the lyric poets. Th. at 11
Professor MERRIAM
- * IV New Testament—Epistles. M. at 10
Dr. YOUNG
- * V New Testament—Gospels and Acts. Tu. at 11
Dr. YOUNG
- * VI Lectures on Greek art. Tu. at 10
Professor MERRIAM

History

A Myer's Mediæval and Modern History—2 hours
Mr. COLBY

Course A is prescribed for Sophomores

B European history since 1815—2 hours. First half-year
Professor DUNNING

Course B is prescribed for Juniors

- * I Constitutional history of Europe. M., Tu., W., and Th. at 1.30—First half-year
Professor OSGOOD
- * II Constitutional history of England. Tu. and Th. at 3.30
Professor OSGOOD
- * III History of political theories. M., W., and F. at 4.30
Professor DUNNING
- * IV Modern French history. Tu. at 2.30
Professor COHN
- * X Constitutional history of the United States. M., Tu., W., and Th. at 1.30. Second half-year
Professor BURGESS

Latin

A Cicero (de Amicitia et de Senectute)—Horace (Odes, Epodes, Carmen Sæculare)—Latin composition—Reading at sight—3 hours

Dr. MCCREA and Mr. COOPER

Course A is prescribed for Freshmen

B Livy (Book 1)—Horace (Satires, Ars Poetica)—Latin composition—Reading at sight—Lectures—3 hours
Professor PECK and Dr. McCREA

Course B is prescribed for Sophomores, unless Chemistry I. is substituted in its place

I Juvenal (Satires). M. at 11 and F. at 10. First half-year
Dr. EGBERT

II Terence (Andria and Phormio). Tu. and W. at 11. First half-year
Dr. EGBERT

III Martial (Epigrams). M. at 10. Second half-year
Professor PECK

IV The private life of the Romans—Lectures. W. at 12. Second half-year
Professor PECK

V Cicero (Tusculanæ). M. at 11, F. at 10. Second half-year
Dr. EGBERT

* VI Catullus, Tibullus, Propertius. T. and F. at 10. First half-year
Dr. McCREA

* VII Aulus Gellius. Tu. and F. at 10. Second half-year
Professor PECK

* VIII Studies in the literature of the second century. Th. at 12. Second half-year
Professor PECK

* IX Original composition and Latin prose. W. and Th. at 10. Second half-year
Professor PECK

* X Plautus—Lectures on Roman comedy. Th. and F. at 11
Dr. EGBERT

Law

* I Law of contracts. M., Tu., and W. at 12
Professor KEENER

* II Elements of jurisprudence—Real and Personal Property. Th. and F. at 12
Professor KIRCHWEY

- * III Law of torts—Criminal law and procedure. M., Tu., and W. at 2.30
Professor BURDICK
- * IV Law of persons and domestic relations—Common law pleading and procedure. Th. and F. at 2.30.
Professor CUMMING
- * Institutes of Roman law. Th. at 4.30
Professor MUNROE SMITH.

Literature

- * I The history and theory of criticism—Plato, Aristotle, Horace, Quintilian, Sidney, Boileau, Dryden, Lessing, Coleridge. W. and F. at 12
Professor WOODBERRY
- * II Development of the modern novel. Tu. and Th. at 2.30
Professor BRANDER MATTHEWS

Mathematics

A Volumetric and spherical geometry (Davies' Legendre, Books 6-9)—Algebra from quadratics (Peck's)—3 hours

Professor GOODWIN

Course A is prescribed for Freshmen

B Plane, analytical, and spherical trigonometry and mensuration (Davies' Legendre)—2 hours

Professor GOODWIN

Course B is prescribed for Sophomores

I Analytical geometry. M., Tu., and W. at 10

Professor VAN AMRINGE

II Determinants and modern geometry. M. and W. at 12

Mr. MACLAY

* III Solid analytical geometry. Tu. and Th. at 12

Mr. MACLAY

* IV Differential and integral calculus. W. at 11, Th. at 10, and F. at 12

Professor VAN AMRINGE

- * V Surveying and descriptive geometry. W. at 11, and (Div. I) Th. at 10, (Div. II) Th. at 12
Prof GREENLEAF

Course V requires one hour of recitation and one hour practical work ; for the latter the class is taken in two divisions

Mechanics

- I Experimental mechanics—Lectures. W. at 12 and Th. at 11.
First half-year
Dr. PFISTER
- II Experimental mechanics—Lectures. W. at 12 and Th. at 11.
Second half-year
Dr. PFISTER

Mineralogy

- * I Blowpipe analysis and crystallography. Tu. and W. at 1.30
Professor MOSES

Oriental Languages

Sanskrit

- * I Elementary course. M., W., and F. at 2.30
Professor PERRY

Semitic

- * I Biblical Hebrew—Elementary course. M. and W. at 9
Professor GOTTHEIL
- * II Biblical Hebrew—Advanced course—Critical study of the Book of Jeremiah. M. and W. at 1.30
Professor GOTTHEIL
- * VIII Arabic—Elementary course—Translation from English into Arabic. M. and W. at 2.30
Professor GOTTHEIL

Iranian

- * I Avestan—Elementary course. W. at 12 and F. at 11
Professor JACKSON

Philosophy

A Psychology and logic—2 hours

Dr. HYSLOP

Course A is prescribed for Juniors

* II Ethics—Introductory course. Tu. and Th. at 2.30

Dr. HYSLOP

* III General history of philosophy. M. and W. at 2.30

Professor BUTLER

* IV History of educational theories and institutions. Th. at 3.45

Professor BUTLER

* XV Experimental psychology. F. 11 to 1

Professor CATTELL

Physics

I Elementary physics—major course. M. and Th. at 12

Professor ROOD

Course I requires six hours of laboratory work and counts as a five-hour course

II Elementary physics—minor course. M. and Th. at 12

Professor ROOD

Course II requires two hours of laboratory work and counts as a three-hour course

* III Physics—Lectures on heat and light. M., W., and F. at 10, with either 2 or 4 hours of laboratory work

Professor ROOD

* IV Higher physics. Tu. and Th. at 10, with 4 hours of laboratory work

Professor ROOD

Political Economy

A Elementary course—2 hours. Second half-year

Professor MAYO-SMITH

Course A is prescribed for Juniors

* I Systematic political economy. M., and W. at 3.30, and F. at 1.30

Professor MAYO-SMITH

- * IV Taxation and finance. Tu. and Th. at 4.30
Professor SELIGMAN

Rhetoric

- A Elements of Rhetoric—Essays—Lectures—3 hours
Mr. BALDWIN

Course A is prescribed for Freshmen

- B Six essays—Discussion and criticism
Professor QUACKENBOS

Course B is prescribed for Sophomores

- C Four essays—Discussion and criticism
Professor QUACKENBOS

Course C is prescribed for Juniors

- I Lectures and essays. Tu. and Th. at 12
Professor QUACKENBOS

Romance Languages

French

- A Elementary course—Edgren's Grammar—French prose—
3 hours

Mr. LOISEAUX

Course A is prescribed for Freshmen who do not take German A or its equivalent

- B Second course—Edgren's Grammar—Grandgent's Composition—French prose—3 hours
Dr. WOODWARD

Course B is prescribed for Sophomores who have taken Course A in the Freshman year ; unless Chemistry I is substituted in its place

- I French modern and classical drama (Pailleron, Belot, Corneille, Molière)—Composition and translation at sight from English into French. Tu. at 2.30, Th. at 11, and F. at 9
Dr. WOODWARD

- II French composition—Lectures on the history of French literature since the 16th century. Tu. and W. at 12
Mr. LOISEAUX

- III French literature in the 17th century. M., W., and F. at 9
Professor COHN
- IV French literature in the 18th century. Tu. and Th. at 9, and
Fr. at 10
Professor COHN
- V French poetry in the 19th century. Tu. at 12
Professor COHN
- * VI Modern French drama. Tu. and Th. at 1.30
Professor BRANDER MATTHEWS
- VII History of the French language. F. at 11
Professor O'CONNOR
- * VIII Anglo-Norman French and law reports. Tu. and W. at 10
Professor O'CONNOR

Italian

- I Grandgent's Grammar and Composition—Puccianti's Antologia della Prosa italiana moderna. M. and F. at 2.30, Tu. at 11
Mr. SPERANZA
- Course I is open to Freshmen and Sophomores who have passed in the prescribed modern languages, and is optional in the Senior year
- II Second course—Machiavelli, Ariosto, Tasso, Manzoni, Verga—Translation and composition. M. at 1.30, Tu. and Th. at 9
Mr. SPERANZA
- III Dante, Petrarca, Boccaccio, Dino Compagni, Leopardi, Carducci—Composition. M., W., and F. at 12
Mr. SPERANZA
- IV Critical study of Dante. M. and W. at 3.30
Mr. SPERANZA

Spanish

- I Edgren's and Knapp's Grammar—Sauer and Roerich's Reader—Spanish idioms. Tu. at 2.30, W. and F. at 10
Mr. SPERANZA
- Course I is open to Freshmen and Sophomores who have passed in the prescribed modern language courses, and is optional in the Senior year

- II Second course. Gil y Zárate, Breton de los Herreros, Hartzenbusch, Fernan Cabellero, P. A. de Alarcon, Trueba, Nuñez de Arce—Translation and composition. M., W., and F. at 9
Mr. SPERANZA
- IV Critical study of Cervantes. Th. at 2.30
Mr. SPERANZA

TABULAR VIEW OF

HOURS	MONDAY	TUESDAY
9 to 10	English III German IV French III Semitic I Spanish II	French IV Italian II
10 to 11	Mathematics I Physics III Architecture I Greek IV Latin III Greek I	Mathematics I Physics IV Architecture II Greek VI French VIII Latin VI and VII Coll. of P. & S. I
11 to 12	Greek II English IV Latin I and V Astronomy I Botany III	Greek V English II Latin II Italian I Chemistry III (1st Div.) Architecture II Astronomy II Coll. of P. & S. II
12 to 1	Physics I and II Chemistry I Mathematics II English VII German VI German I Coll. of P. & S. II Law I Italian III	German VII French V English IX Rhetoric I Chemistry III (2d Div.) Mathematics III Astronomy I French II Spanish III Law I
1½ to 2½	Semitic II History I and X Chemistry III Architecture IV Italian II	History I and X French VI German III Mineralogy I Geology II Architecture VII Coll. of P. and S. III and IV
2½ to 3½	Philosophy III German IX Semitic VIII Sanskrit I German XII Italian I Law III Biology II	Philosophy II German VIII German IV History IV Literature II Spanish I Law III Botany IV and V Architecture VI Architecture VIII Geology I Biology II Coll. of P. and S. III and IV French I
3½ to 4½	Italian IV Political Economy I Biology II	German XIII History II Architecture VI Architecture VIII Botany IV and V Biology II
4½ to 5½	History III Coll. of P. and S. V (5-6)	Political Economy IV Architecture VI Coll. of P. and S. V (5-6)

WEDNESDAY	THURSDAY	FRIDAY
German II French III Semitic I Spanish II	French IV Italian II	German II French I French III Spanish II
Mathematics I Physics III Architecture IV English III English VIII French VIII Greek I Latin IX Spanish I Coll. of P. & S. I	Mathematics IV Physics IV Mathematics V (1st Div.) Architecture III Greek I Latin IX English VI Coll. of P. and S. I	Physics III Architecture IV English VI English X and XI Latin VI and VII Spanish I Latin I and V French IV
Mathematics IV Mathematics V Architecture V Greek II Latin II English IV English I English XII Coll. of P. & S. II	English VII Greek III Latin X French I Astronomy II Mechanics I Architecture III Architecture IX Coll. of P. and S. II	Philosophy XV French VII Iranian I Latin X English VIII English XII Chemistry I
Mathematics II Mechanics I English V Literature I German VI Latin IV Iranian I French II Law I Botany I and II Italian III	English II German VII English IX Rhetoric I Latin VIII English V Astronomy III Chemistry III (2d Div.) Mathematics V (2d Div.) Mathematics III Botany VIII Physics I and II Law II	Mathematics IV Botany VI Chemistry III (1st Div.) Philosophy XV Literature I English I German I Law II Italian III
History I and X Semitic II English XIII German III Mineralogy I Botany VII Geology II Coll. of P. & S. III and IV	History I and X French VI Chemistry III Geology II Coll. of P. & S. III	Political Economy I Astronomy III Spanish III Coll. of P. and S. III
Philosophy III German IX Semitic VIII Sanskrit I Law III Architecture VII Botany VII Geology I Biology IV Coll. of P. & S. III and IV	Philosophy II German VIII German XII Spanish IV Literature II Architecture VI Architecture VIII Botany V Geology I Law IV Biology I Coll. of P. and S. III	Sanskrit I Italian I Architecture VIII Law IV Biology I Coll. of P. & S. III
Italian IV Political Economy I Biology IV Architecture VII	Philosophy IV History II Architecture VI Architecture VIII Botany V Biology I	German XIII Architecture VIII Biology I
History III Coll. of P. and S. V (5-6)	Political Economy IV Law V Architecture VI Coll. of P. and S. V (5-6)	History III

TABULAR VIEW OF REQUIRED STUDIES—1892-1893

	MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY		
	10-11	11-12	12-1	10-11	11-12	12-1	10-11	11-12	12-1	10-11	11-12	12-1	10-11	11-12	12-1
HOURS															
1st Section	Cr 24	B 35		Y 15	G 45		Y 15	Cr 24		McC 24	B 55			Y 15	
2d Section		Y 15	G 40	Cr 24	McC 22	B 34	B 35	G 40	Y 15	Y 15	Cr 24			B 35	G 40
3d Section		Cr 24			Cr 24		Y 15	G 40		B 35	Y 15		Y 15	McC 24	
FRESHMAN CLASS						French or German						A modern language			A modern language
1st Section	McC 22	P 16		Cy 47	W 34	G 40	McC 22	P 16	Q 34	G 40	W 34	A modern language	Cy 47		McC 24
2d Section	Cy 47	McC 22	C ¹	P 16	34	40	Cy 47	McC 22	P 16		34		P 16	C 34	Q 34
SOPHOMORE CLASS						French or German									A modern language
1st Section															
2d Section															
JUNIOR CLASS															
1st Section															
2d Section															

R.....Mr. Baldwin (Rhetoric) Cy.....Mr. Colby (History) G.....Prof. Goodwin (Mathematics) P.....Prof. Perry (Greek)
 C.....Prof. Chandler (Chemistry) D.....Prof. Dunning (History) McC...Dr. McCrea (Latin) Q.....Prof. Quackenbos (Rhetoric)
 Cr.....Mr. Cooper (Latin) H.....Dr. Hyslop (Logic and Psychology) M-S...Prof. Mayo-Smith (Political Economy (2d term) W.....Prof. Woodberry (English)
 The numbers denote the rooms in Hamilton Hall in which the exercises are held. ¹ Alternative with any language but English. Y.....Dr. Young (Greek)

REGISTER OF STUDENTS

1892-3

SENIOR CLASS

NAME	RESIDENCE	CITY ADDRESS
Floyd Appleton	<i>New York City</i>	Fordham Heights.
Henry Watterson Bainton	<i>New York City</i>	31 West 65th st.
William Henry Bawden,	<i>New York City</i>	115 West 78th st.
Henry Charles Bernheim	<i>New York City</i>	12 East 65th st.
Max Jacob Bernheim	<i>New York City</i>	111 East 78th st.
Abraham Bijur	<i>New York City</i>	46 East 73d st.
Joseph Bijur	<i>New York City</i>	41 West 53d st.
Middleton Smith Borland	<i>Bayonne, N. J.</i>	35 Broadway
Charles Chisholm Brainerd	<i>Brooklyn, N. Y.</i>	(210 Penn st.)
William Ross Brinckerhoff	<i>New York City</i>	63 East 79th st.
Elias Galley Brown, Jr.	<i>New York City</i>	35 West 130th st.
John Francis Carew	<i>New York City</i>	226 East 58th st.
Sidney Bernhard Cohn	<i>New York City</i>	12 East 75th st.
Peter Grant Cornell	<i>New York City</i>	26 West 49th st.
Henry Edward Crampton, Jr.	<i>New York City</i>	256 West 121st st.
Louis Washington Dinkelspiel	<i>New York City</i>	61 West 54th st.
William Ballou Donnell	<i>New York City</i>	330 West 56th st.
Appleton Grannis	<i>East Orange, N. J.</i>	264 Fifth ave.
Roland Palmer Gray	<i>New York City</i>	122 East 83d st.
Chauncy Boyd Griffiths	<i>Newark, N. J.</i>	(352 Halsey st.)
Willett Nicoll Hawkins, Jr.	<i>New Brighton, S. I.</i>	(52 Lafayette ave.)
George Charles Hayes	<i>Boonville, N. Y.</i>	12 East 47th st.
William Addison Hervey	<i>Rossville, S. I.</i>	223 West 45th st.
Herbert Müller Hopkins	<i>Toledo, O.</i>	60 East 40th st.
Norman Gildersleeve Johnson	<i>New York City</i>	480 Mott ave.
Frederick Kaufman	<i>New York City</i>	11 East 66th st.
Stephen Henry Keating	<i>New York City</i>	19 Prospect pl.
Harvey Roberts Kingsley	<i>Rutland, Vt.</i>	588 Fifth ave.
Arthur Charles Kletzsch	<i>Milwaukee, Wis.</i>	34 East 60th st.

NAME	RESIDENCE	CITY ADDRESS
Wilfred Lay	<i>New Rochelle, N. Y.</i>	
Leffert Lefferts	<i>Flatbush, N. Y.</i>	
Louis Lesinsky	<i>New York City</i>	25 East 72d st.
Caspar Levias	<i>New York City</i>	409 East 51st st.
Edward Peale MacMullen	<i>New York City</i>	521 West 161st st.
Leonard Beecher McWhood	<i>Newark, N. J.</i>	(136 Pennsylvania ave.)
Walter Taylor Marvin	<i>New York City</i>	2099 Fifth ave.
Walter Herbert Merall	<i>New York City</i>	129 West 72d st.
George Lawrence Myers	<i>New York City</i>	21 West 46th st.
Walter Scott Newhouse	<i>New York City</i>	46 West 73d st.
George N. Olcott	<i>Brooklyn, N. Y.</i>	(38 Grace court.)
Thomas Pollock Peters	<i>Brooklyn, N. Y.</i>	(83 Lee ave.)
Hamilton Bancker Phelps	<i>Williams Bridge, N. Y.</i>	
Charles Louis Pollard	<i>New York City</i>	20 West 10th st.
Frank Temple Reamer	<i>New York City</i>	341 Lexington ave.
John Lovett Rile, Jr.	<i>Brooklyn, N. Y.</i>	(821 Marcy ave.)
Fielding Tecumseh Robeson	<i>New York City</i>	523 Manhattan ave.
Edward Grundy Rotter	<i>New York City</i>	347 West 45th st.
Sandford Louis Rotter	<i>New York City</i>	347 West 45th st.
William Robert Shepherd	<i>Brooklyn, N. Y.</i>	(325 Macon st.)
Louis Victor Southack	<i>New York City</i>	444 Madison ave.
Arnon Lyon Squiers	<i>New Haven, N. Y. (Bkln. 961 St. Mark's ave.)</i>	
Andrew Varick Stout	<i>New York City</i>	35 East 67th st.
Starr Taintor	<i>New York City</i>	230 West 59th st.
Albert Payson Terhune	<i>Brooklyn, N. Y.</i>	(479 Greene ave.)
George English Timpson	<i>West New Brighton, S. I.</i>	(60 Davis ave.)
Samuel George Fitzhugh Townsend	<i>New York City</i>	131 Fifth ave.
Sidney Hubbell Treat	<i>New York City</i>	171 West 97th st.
Frederic Edgar Underhill	<i>New York City</i>	170 West 76th st.
Herbert Treadwell Wade	<i>New York City</i>	149 East 46th st.
Dana Clemmer Wells	<i>Brooklyn, N. Y.</i>	(109 Willow st.)
William Edward West	<i>West Haverstraw, N. Y.</i>	
Frederic Newton Whitehorn	<i>New York City</i>	64 West 126th st.
William Peck Whyland	<i>New York City</i>	54 West 50th st.
Louis William Wormser	<i>New York City</i>	836 Fifth ave.
Fred Templeton Zabriskie	<i>New York City</i>	222 West 23d st.
Seniors.....		65

JUNIOR CLASS

NAME	RESIDENCE	CITY ADDRESS
David D. Ackerman	<i>New York City</i>	150 West 16th st.
Paul Armitage	<i>Bay Shore, L. I.</i>	65 Church st.
Lawrence Atterbury	<i>New York City</i>	94 Lexington ave.
John Phillip Benkard	<i>New York City</i>	127 East 24th st.

NAME	RESIDENCE	CITY ADDRESS
James Fuller Berry	<i>New York City</i>	239 West 44th st.
Ottomar Block,	<i>Newark, N. J.</i>	(61 James st.)
Francis Hill Bowman	<i>New York City</i>	148 East 27th st.
Charles Joseph Breck, Jr.	<i>New York City</i>	343 West 56th st.
George Henry Broughton, Jr.	<i>New York City</i>	3 East 19th st.
Francis Tillon Buck	<i>New York City</i>	158 West 46th st.
Henry Walter Bunn	<i>Richmond Hill, N. Y.</i>	22 Bible House
Russell Ely Burke	<i>Netherwood, N. J.</i>	17 East 55th st.
Spencer Carleton	<i>New York City</i>	53 West 45th st.
George Stanislaus Connell	<i>New York City</i>	154 West 87th st.
Harold Coburn Cook	<i>Flushing, N. Y.</i>	
Walter Wheeler Cook	<i>Flushing, N. Y.</i>	
Eugene Howell Daly	<i>New York City</i>	2050 Madison ave.
William Coffin Dornin, Jr.	<i>New York City</i>	52 West 55th st.
Horace Dowie	<i>Brooklyn, N. Y.</i>	(363 Jefferson ave.)
Harold Sharpe Emerson	<i>Brooklyn, N. Y.</i>	(125 Gates ave.)
Harry Harkness Flagler	<i>New York City</i>	685 Fifth ave.
Shepherd Ivory Franz	<i>Jersey City, N. J.</i>	(62 Cottage st.)
Joseph Peter Grace	<i>New York City</i>	31 East 38th st.
Otto Theodore Hess	<i>New York City</i>	307 West 86th st.
Philip Redington Mudge Hildreth	<i>New York City</i>	48 Irving pl.
James Cox Howell	<i>Highland Mills, N. Y.</i>	
Ernest Valentine Hubbard	<i>New York City</i>	138 West 74th st.
David Stewart Iglehart	<i>New York City</i>	106 East 86th st.
Herbert McLeod Johnston	<i>New York City</i>	265 West 88th st.
Shepherd Knapp, Jr.	<i>New York City</i>	266 Lexington ave.
Horatio Sheafe Krans	<i>New York City</i>	71 Irving pl.
Medwin Leale	<i>New York City</i>	604 Madison ave.
Prescott Le Breton	<i>New York City</i>	127 Madison ave.
Walter Henry Liebmann	<i>New York City</i>	32 East 72d st.
Campbell Erie Locke	<i>New York City</i>	23 West 53d st.
Frederic Ludlow Luqueer	<i>Brooklyn, N. Y.</i>	(907A Lafayette ave.)
Carlos Hinckley Oliver	<i>Burlington, Vt.</i>	313 West 50th st.
Albert Capron Phillips	<i>New York City</i>	205 Boulevard
Theodore Irving Reese	<i>Dobbs Ferry, N. Y.</i>	29 East 28th st.
Winfred Chesney Rhoades	<i>Mount Vernon, N. Y.</i>	(141 S. Second ave.)
Harry Pelham Robbins	<i>New York City</i>	419 Fifth ave.
Milton Stanley Roth	<i>New York City</i>	133 East 57th st.
Edward Sandford	<i>Yonkers, N. Y.</i>	
George Reese Satterlee	<i>Dobbs Ferry, N. Y.</i>	
Oscar Roland Seitz	<i>New York City</i>	1186 Lexington ave.
Harry Judson Shaw	<i>Rockland, Me.</i>	128 East 16th st.
William West Shaw	<i>New York City</i>	19 West 53d st.
John Dempster Sherman, Jr.	<i>Peekskill, N. Y.</i>	128 East 16th st.
Henry Merwin Shradly	<i>New York City</i>	8 East 66th st.
George Montgomery Sicard	<i>Utica, N. Y.</i>	361 West 57th st.

NAME	RESIDENCE	CITY ADDRESS
Frederick Herbert Sill	<i>New York City</i>	204 West 39th st.
Clarence Bishop Smith	<i>New York City</i>	101 East 69th st.
Charles R. Swords	<i>New Hamburg, N. Y.</i>	29 East 27th st.
George John Wardenburg	<i>Brooklyn, N. Y.</i>	(322 Adelphi st.)
Edwin Dunning Weed	<i>Flushing, N. Y.</i>	
Frederic De Witt Wells	<i>Brooklyn, N. Y.</i>	(88 Joralemon st.)
Arthur Donald Williams	<i>New York City</i>	15 West 122d st.
Edward Henry Wright, Jr.	<i>Newark, N. J.</i>	(24 Park pl.)
Frederick Amaziah Wright	<i>New Milford, Conn.</i>	110 West 76th st.
Edwin Garvin Zabriskie	<i>Flatbush, N. Y.</i>	
Juniors.....		60

SOPHOMORE CLASS

NAME	RESIDENCE	CITY ADDRESS
Solomon Morrill Banner	<i>New York City</i>	10 West 74th st.
Thomas Towar Bates	<i>New York City</i>	113 West 72d st.
Francis Eugene Bauch	<i>Brooklyn, N. Y.</i>	(1059 Greene ave.)
Claude Selwyn Beckwith	<i>Paterson, N. J.</i>	(232 Broadway)
William Fenwick Beekman	<i>New York City</i>	119 East 18th st.
Herbert Doty Brown	<i>New York City</i>	9 West 129th st.
George Philip Bryant	<i>New York City</i>	113 West 38th st.
Charles Frederick Buckley	<i>Brooklyn, N. Y.</i>	(802 Carroll st.)
Harris Sutton Burroughs	<i>Brooklyn, N. Y.</i>	(1282 Dean st.)
William L. Cahn	<i>New York City</i>	40 East 72d st.
Philetus Mortimer Capen	<i>New York City</i>	48 East 63d st.
Guy Wetmore Carryl	<i>New York City</i>	33 West 9th st.
Samuel Fisher Coleman	<i>New York City</i>	515 West End ave.
Roger Lewis Conant	<i>Newark, N. J.</i>	21 Park Place
Frederick Coykendall	<i>Rondout, N. Y.</i>	233 West 45th st.
William Beers Crowell	<i>New York City</i>	1044 Fifth ave.
Frederick Morse Cutler	<i>New York City</i>	2109 Madison ave.
Schuyler Emerson Day	<i>New York City</i>	St. Cloud Hotel.
Edmund Lawrence Dougherty	<i>Englewood, N. J.</i>	
William Gustave Eckstein	<i>New York City</i>	75 West 86th st.
Henry William Egner, Jr.	<i>Newark, N. J.</i>	(1015 Broad st.)
Hamilton Fish, 3d	<i>New York City</i>	53 Irving pl.
John Driscoll FitzGerald	<i>Newark, N. J.</i>	57 Liberty st.
Clarence Randolph Freeman	<i>New York City</i>	123 East 74th st.
John Arthur Funk	<i>West New Brighton, S. I.</i>	(Prohibition Park)
Horatio Knight Garnier	<i>Passaic, N. J.</i>	
William Oscar Gennert	<i>Greenville, N. J.</i>	54 East 10th st.
George Balthasar Germann	<i>Brooklyn, N. Y.</i>	(90 Norman ave.)
Felix Mortimer Gernsheim	<i>New York City</i>	1 West 44th st.

NAME	RESIDENCE	CITY ADDRESS
Paul Manning Goodrich	<i>Brooklyn, N. Y.</i>	(935 Bushwick ave.)
Lawrence Hasbrouck	<i>New York City</i>	51 West 90th st.
Henry Eugene Houston	<i>Richmond Hill, N. Y.</i>	
Morgan Rowe Howe	<i>New York City</i>	58 West 47th st.
Victor William Hungerford	<i>New York City</i>	121 West 69th st.
Meir Jaffa	<i>New York City</i>	231 East 75th st.
Edward Thomas Johnston	<i>New York City</i>	353 Third ave.
Richard Peabody Kent	<i>Merrick, N. Y.</i>	10 Spruce st.
Conrad Saxe Keyes	<i>Brooklyn, N. Y.</i>	(27 Monroe st.)
Maulsby Kimball	<i>Kenosha, Wis.</i>	109 West 47th st.
Richard Lawrence	<i>New York City</i>	13 East 22d st.
Edward Lazansky	<i>Brooklyn, N. Y.</i>	(224 Carleton ave.)
Emlen Trenchard Littell	<i>New York City</i>	44 West 9th st.
William Thomas Mason	<i>New York City</i>	37 West 48th st.
George Frederick Middendorf, Jr.	<i>Brooklyn, N. Y.</i>	(57 Schenck ave.)
Edward Elbert Mitchell	<i>Flushing, N. Y.</i>	74 Leonard st.
James Macdonald Mitchell	<i>Flushing, N. Y.</i>	74 Leonard st.
Charles Gustave Mourraile	<i>New York City</i>	74 West 12th st.
Rudolph Neeser	<i>New York City</i>	2 West 33d st.
Walter Stephan Newell	<i>New York City</i>	57 West 130th st.
Louis Hasbrouck Newkirk	<i>Monticello, N. Y.</i>	109 West 47th st.
Charles Walton Ogden, Jr.	<i>New York City</i>	31 West 20th st.
Edward Codman Parish	<i>New York City</i>	1 West 19th st.
Henry Berry Pogson	<i>New York City</i>	122 East 55th st.
Frank Judson Pope	<i>Elizabeth, N. J.</i>	12 West 31st st.
William Brevoort Potts	<i>New York City</i>	39 East 39th st.
Franklin Edwin Reese	<i>Westfield, N. J.</i>	
William Howe Ripley	<i>New York City</i>	605 Lexington ave.
James Naumburg Rosenberg	<i>New York City</i>	125 West 127th st.
Edward Schafer	<i>New York City</i>	52 West 46th st.
Frederic White Shepard	<i>Brooklyn, N. Y.</i>	(81 Columbia Heights)
Raymond Gold Shipman	<i>New York City</i>	71st st. & Boulevard
William Abbott Slayback	<i>New York City</i>	416 Madison ave.
Joseph Percy Smyth, Jr.	<i>Brooklyn, N. Y.</i>	(851 President st.)
Faneuil Dunkin Stein	<i>New York City</i>	30 West 15th st.
Clarence Storm	<i>New York City</i>	41 West 81st st.
Joseph Suydam Stout, Jr.	<i>New York City</i>	35 East 67th st.
William Dana Street	<i>Brooklyn, N. Y.</i>	(173 Macon st.)
David Houghtaling Taylor	<i>New York City</i>	16 East 56th st.
Stephen Fraser Thayer	<i>Yonkers, N. Y.</i>	(75 Hawthorne ave.)
Frederic Oakman Virgin	<i>New York City</i>	16 East 125th st.
Richmond Weed	<i>Flushing, N. Y.</i>	(30 Jamaica ave.)
Edward Chase Wilson	<i>New York City</i>	33 Fifth ave.
James Perry Worden	<i>Hastings-on-Hudson, N. Y.</i>	

FRESHMAN CLASS

NAME	RESIDENCE	CITY ADDRESS
Robert Holbrook Allen	<i>New York City</i>	122 West 82d st.
Carl Lucas Alsberg	<i>New York City</i>	169 East 116th st.
David Wilson Armstrong, Jr.	<i>New York City</i>	105 East 18th st.
Edward Maitland Armstrong	<i>New York City</i>	58 West 10th st.
John Richard Atwill	<i>Kansas City, Mo.</i>	238 West 11th st.
Rogers Hammond Bacon	<i>New York City</i>	22 West 10th st.
Edwin Atkinson Bayles	<i>Orange, N. J.</i>	(408 Main st.)
Hulbert Ten Eyck Beardsley	<i>Yonkers, N. Y.</i>	(289 Warburton ave.)
Edwin Beer	<i>New York City</i>	38 Manhattan sq. South
Armitage Bradley	<i>New York City</i>	115 West 91st st.
Granville Burr	<i>New York City</i>	61 West 85th st.
William Samuel Cherry	<i>New York City</i>	153 West 36th st.
Robert Germain Cole	<i>Passaic, N. J.</i>	
Charles Dupont Coudert	<i>New York City</i>	36 West 48th st.
Edward Hamilton Daly	<i>New York City</i>	19 East 62d st.
Charles Edey Fay	<i>New York City</i>	530 West 157th st.
Henry L. A. Fick	<i>New York City</i>	44 Sixth ave.
Frederick Seward Gibson	<i>New York City</i>	41 East 10th st.
Joseph L. Gitterman	<i>New York City</i>	43 West 46th st.
Everett Willoughby Gould	<i>Watertown, N. Y.</i>	440 Manhattan ave.
Bernhard E. P. Greeff	<i>College Point, N. Y.</i>	
George Greer	<i>Rye, N. Y.</i>	
Robert Hurtin Halsey	<i>Astoria, N. Y.</i>	(1000 Boulevard)
William Henry Hays	<i>New York City</i>	13 East 54th st.
Milton Charles Herrmann	<i>New York City</i>	50 West 49th st.
Alfred Fabian Hess	<i>New York City</i>	956 Madison ave.
Sidney Gans Hochstadter	<i>New York City</i>	105 East 61st st.
John Duer Irving	<i>New Brighton, S. I.</i>	
Theodore Harold Joseph	<i>New York City</i>	32 East 74th st.
William Edward Kennedy	<i>Brooklyn, N. Y.</i>	(113 McDonough st.)
Charles Nelson Kent, Jr.	<i>Merrick, N. Y.</i>	10 Spruce st.
Emil Alexander Charles Keppler	<i>New York City</i>	130 West 58th st.
Howard Crosby Kretz	<i>New York City</i>	149 West 12th st.
Walter Coulzzi Kretz	<i>New York City</i>	149 West 12th st.
Alfred Louis Kroeber	<i>New York City</i>	316 West 89th st.
Irving Lehman	<i>New York City</i>	5 East 62d st.
Alexander Griswold Lesley	<i>Spuyten Duyvil, N. Y.</i>	
David Andrew Lesperance, Jr.	<i>New York City</i>	67 West 127th st.
Julian C. Levi	<i>New York City</i>	137 West 81st st.
Frederick Montgomery Livingston	<i>Brooklyn, N. Y.</i>	(370 Greene ave.)
Robert Glenn McCrea	<i>Brooklyn, N. Y.</i>	(533 Franklin ave.)
Robert Austin McCulloch	<i>New Brighton, S. I.</i>	
Arthur Lockatt Marvin	<i>Montclair, N. J.</i>	(143 Gates ave.)
Burdette Kellogg Marvin	<i>Montclair, N. J.</i>	(143 Gates ave.)

NAME	RESIDENCE	CITY ADDRESS
William Milwitzky	<i>Newark, N. J.</i>	(18 Rankin st.)
Richard L. Morris	<i>New York City</i>	16 East 30th st.
Asa Warren Parker, Jr.	<i>Brooklyn, N. Y.</i>	(149 Henry st.)
William Popper	<i>Brooklyn, N. Y.</i>	(60½ Bainbridge st.)
Joseph M. Proskauer	<i>Mobile, Ala.,</i>	48 West 97th st.
Randolph Frederick Rabe, Jr.	<i>Hoboken,</i>	(1022 Bloomfield st.)
Isidorus Ross	<i>New York City</i>	32 St. Mark's pl.
Allan Conn Rowe	<i>Brooklyn, N. Y.</i>	(529 Franklin ave.)
Sidney Samuel Schwab	<i>New York City</i>	8 East 74th st.
Herman Francis Senftner	<i>Brooklyn, N. Y.</i>	(436 Putnam ave.)
Samuel Swayze Seward, Jr.	<i>New York City</i>	185 Lexington ave.
Walter Conwell Shoup	<i>New York City</i>	160 West 89th st.
Philip Smith	<i>Scranton, Penn.</i>	534 West 45th st.
John Hebard Snyder	<i>West Hoboken, N. J.</i>	210 Duane st.
John Tilly, Jr.	<i>Westchester, N. Y.</i>	
Carl Manfred Uhl	<i>New York City</i>	113 East 60th st.
John Alfred Valentine	<i>Newton, N. J.</i>	13 St. Luke's pl.
Richard Weil	<i>New York City</i>	711 Madison ave.
Faneuil Suydam Weisse	<i>New York City</i>	46 West 20th st.
William Walter Willis	<i>Brooklyn, N. Y.</i>	(500 Clinton ave.)
Freshman Class.....64		

SPECIAL STUDENTS NOT CANDIDATES FOR A DEGREE

NAME	RESIDENCE	CITY ADDRESS
Franklin Lawrence Babcock	<i>Riverdale-on-Hudson, N. Y.</i>	
George Raimes Beach	<i>Jersey City, N. J.</i>	(105 Hoboken ave.)
Leon Bowman	<i>New York City</i>	108 East 73d st.
David Cohn	<i>Paterson, N. J.</i>	
Maurice Cohn	<i>Paterson, N. J.</i>	
Howard Martin Cook	<i>Bayonne, N. J.</i>	29 East 28th st.
Melvin Henry Dalberg	<i>New York City</i>	107 East 73d st.
James Edward Davis	<i>New York City</i>	26 West 51st st.
Joseph Alexander Dunn	<i>Atlanta, Ga.</i>	51 West 42d st.
Frederick Clifford Earl	<i>Bayonne, N. J.</i>	(833 Avenue C.)
De Witt Clinton Flanagan	<i>New York City</i>	53 West 39th st.
Clarence Angelo Hellman	<i>New York City</i>	106 West 73d st.
Rockland Tyng Homans	<i>Irvington-on-Hudson, N. Y.</i>	155 East 74th st.
Charles Pelton Hutchins	<i>Brooklyn, N. Y.</i>	(796 De Kalb ave.)
Charles Henry Ketcham	<i>Yonkers, N. Y.</i>	
Clarence Broughton Kilmer	<i>New York City</i>	9 East 57th st.
Leonidas Moreau Lawson, Jr.	<i>New York City</i>	15 East 67th st.
Russell Hillard Loines	<i>Brooklyn, N. Y.</i>	(26 Garden pl.)
Ernest Edward Lorillard	<i>Westchester, N. Y.</i>	29 East 28th st.
Guy Turpin McCoy	<i>Jersey City, N. J.</i>	(354 Bergen ave.)

NAME	RESIDENCE	CITY ADDRESS
Aaron Wager Maddox	<i>Brooklyn, N. Y.</i>	(669½ Quincy st.)
William Jeremiah Millard	<i>New York City</i>	133 West 4th st.
William Farquhar Payson	<i>New York City</i>	41 West 36th st.
Warren Waverley Phelan	<i>Brooklyn, N. Y.</i>	(108 South 5th st.)
Joseph George Rabinovitch	<i>New York City</i>	12 East 87th st.
Henri Alexis Santoire	<i>Brooklyn, N. Y.</i>	(148 Clinton st.)
William Menken Schnitzer	<i>New York City</i>	112 East 73d st.
Henry Speaker	<i>New York City</i>	216 East 82d st.
John Edward Stow Sutton	<i>New York City</i>	35 West 49th st.
Joseph C. Thompson	<i>Clifton, S. I.</i>	
William Bell Wait, Jr.	<i>New York City</i>	412 9th ave.
Leeds Vaughan Waters	<i>Brooklyn, N. Y.</i>	(25 South Oxford st.)
Elijah Woodward	<i>New York City</i>	129 East 35th st.
Special Students.....33		

STUDENTS OF THE LAW SCHOOL PURSUING STUDIES IN THE SCHOOL OF ARTS

Torrey Everett	<i>Council Bluffs, Iowa</i>	109 West 48th st
Albert Ossar Miller, Jr.	<i>Passaic, N. J.</i>	
Edward Pfeffer	<i>New York City</i>	93 Clinton pl.
Richard Edward Rowe	<i>Brooklyn, N. Y.</i>	(529 Franklin ave.)
Students from the Law School.....4		

STUDENTS OF THE SCHOOL OF PHILOSOPHY PUR- SUING STUDIES IN THE SCHOOL OF ARTS

Allison Emery Drake	<i>New York City</i>	328 West 145th st.
Students from the School of Philosophy.....1		

STUDENTS IN THE COLLEGIATE COURSE FOR WOMEN

Elizabeth Frances Nammack	<i>New York City</i>	344 Madison st.
Students in the Collegiate Course for Women.....1		

SUMMARY

Seniors.....	65
Juniors.....	60
Sophomores.....	73
Freshmen.....	64
Special Students.....	33
Students from the Law School.....	4
Students in the Collegiate Course for Women.....	1
Students from the School of Philosophy.....	1
Total.....	301

HONORS AND PRIZES, 1892

PRIZE OF THE ALUMNI ASSOCIATION

To the most faithful and deserving student of the Graduating Class
Prize of \$50.....EDWARD STELLE BROWNSON, JR.

CHANLER HISTORICAL PRIZE.

GEORGE LOUIS BEER

THE SOCIETY'S GREEK AND ENGLISH PRIZES. (Not awarded)

PRIZE SCHOLARSHIPS, \$100 EACH

JUNIOR CLASS:

In Greek.....	CHARLES LOUIS POLLARD
Honorable Mention.....	WILLIAM ADDISON HERVEY
In Latin	HERBERT MÜLLER HOPKINS
Honorable mention.....	SANDFORD LOUIS ROTTER
In English.....	CHARLES LOUIS POLLARD
In Mechanics.....	(Not awarded)
Honorable mention.....	ARNON LYON SQUIERS
In Physics.....	JOSEPH BIJUR
Honorable mention.....	WILLIAM ADDISON HERVEY

SOPHOMORE CLASS:

In Greek.....	ALBERT CAPRON PHILLIPS
Honorable mention.....	FREDERIC LUDLOW LUQUEER
In Latin.....	HARRY JUDSON SHAW
Honorable mention.....	HAROLD SHARPE EMERSON
In History.....	CLARENCE BISHOP SMITH
Honorable mention.....	WALTER HENRY LIEBMANN
In Mathematics.....	JAMES FULLER BERRY
In Chemistry.....	SPENCER CARLETON
Honorable mention.....	JAMES FULLER BERRY

FRESHMAN CLASS:

In Greek.....	WILLIAM THOMAS MASON
Honorable mention.....	STEPHEN FRASER THAYER
In Latin.....	WILLIAM DANA STREET
Honorable mention.....	{ CONRAD SAXE KEYES
	{ JAMES N. ROSENBERG
	{ FREDERIC WHITE SHEPARD
In Rhetoric.....	(Not awarded)
Honorable mention.....	HENRY BERRY POGSON
In Mathematics.....	FREDERICK COYKENDALL
Honorable mention.....	GEORGE BALTHASER GERMANN

HONOR MEN OF THE YEAR 1892

SENIOR CLASS

<i>Greek</i>	<i>French Literature of the 17th Cen- tury</i>
HENRY JAGOE BURCHELL, JR.	EDWARD ROBERTS
<i>Latin</i>	<i>French Poetry of the 19th Century</i>
HENRY JAGOE BURCHELL, JR.	HENRY JAGOE BURCHELL, JR.
CHARLES AUGUSTE VALADIER	<i>Political Economy</i>
<i>English (Chaucer ; Language and Literature)</i>	GEORGE LOUIS BEER
ROBERT ARCHIBALD ASHWORTH	<i>Constitutional History of England</i>
JAMES BURGESS SILL	GEORGE LOUIS BEER
<i>Anglo-Saxon</i>	<i>Constitutional History of Europe and the United States</i>
EDWARD STELLE BROWNSON, JR.	GEORGE LOUIS BEER
<i>Political Philosophy</i>	<i>Finaneial History of the United States.</i>
GEORGE LOUIS BEER	GEORGE LOUIS BEER
<i>Zoroaster and his Teaching</i>	<i>Ethics</i>
ARON WRIGHT CHAPMAN	CHARLES AUGUSTE VALADIER
<i>German</i>	<i>Historical and Political Geogra- phy</i>
EDWIN RODNEY FISKE	GEORGE EDGAR MORGAN
<i>German Literature</i>	<i>Physics</i>
CLARENCE WALTON VAIL	ARON WRIGHT CHAPMAN
<i>French</i>	EDWIN RODNEY FISKE
ROBERT ARCHIBALD ASHWORTH	<i>Experimental Psychology</i>
<i>Differential and Integral Calculus</i>	CHARLES AUGUSTE VALADIER
EDWARD STELLE BROWNSON, JR.	<i>History of Philosophy</i>
<i>Astronomy</i>	CHARLES AUGUSTE VALADIER
EDWIN RODNEY FISKE	
<i>Botany</i>	
CHARLES AUGUSTE VALADIER	

JUNIOR CLASS

Greek

WILLIAM ROBERT SHEPHERD
CHARLES ARTHUR KLETZSCH
CHARLES LOUIS POLLARD

Rhetoric

WILLIAM ADDISON HERVEY
MIDDLETON SMITH BORLAND
WILLIAM ROBERT SHEPHERD

Botany

CHARLES LOUIS POLLARD

Mechanics

ARNON LYON SQUIERS

Latin

HERBERT MULLER HOPKINS
SANDFORD LOUIS ROTTER
ARTHUR CHARLES KLETZSCH

Political Economy

ARTHUR CHARLES KLETZSCH
ARNON LYON SQUIERS
WILLIAM ROBERT SHEPHERD

Physics

JOSEPH BIJUR
ARTHUR CHARLES KLETZSCH
WILLIAM ADDISON HERVEY

Logic and Psychology

WALTER TAYLOR MARVIN
WILLIAM HENRY BAWDEN
WILLIAM ROBERT SHEPHERD

Literature

STEPHEN HENRY KEATING
SIDNEY HUBBELL TREAT
WILLIAM ADDISON HERVEY

SOPHOMORE CLASS

Rhetoric

JOHN DEMPSTER SHERMAN
ALBERT CAPRON PHILLIPS
CAMPBELL ERIE LOCKE

Mathematics

SHEPHERD KNAPP, JR.
JAMES FULLER BERRY
CAMPBELL ERIE LOCKE

History

CLARENCE BISHOP SMITH
SHEPHERD KNAPP, JR.
CAMPBELL ERIE LOCKE

Literature

SHEPHERD KNAPP, JR.
PAUL ARMITAGE
FREDERIC LUDLOW LUQUEER

Greek

FREDERIC LUDLOW LUQUEER
ALBERT CAPRON PHILLIPS
HARRY JUDSON SHAW

Latin

SHEPHERD KNAPP, JR.
HARRY JUDSON SHAW
HAROLD SHARPE EMERSON

FRESHMAN CLASS

Greek

WILLIAM THOMAS MASON
MEIR JAFFA
HARRIS SUTTON BURROUGHS

Mathematics

FREDERICK COYKENDALL
GEORGE BALTHASAR GERMANN
MAULSBY KIMBALL

Rhetoric

WILLIAM HOWE RIPLEY
HENRY BERRY POGSON
WILLIAM THOMAS MASON

Literature

WILLIAM L. CAHN
JOSEPH SUYDAM STOUT, JR.
SCHUYLER EMERSON DAY

Latin

WILLIAM DANA STREET
CONRAD SAXE KEYES
WILLIAM THOMAS MASON

MODERN LANGUAGES

French, Third Year

SIDNEY HUBBELL TREAT

Second Year

CAMPBELL ERIE LOCKE

JOHN DEMPSTER SHERMAN, JR.

RUDOLPH NEESER

First Year

WILLIAM THOMAS MASON

FRANCIS EUGENE BAUCH

GEORGE BALTHASAR GERMANN

German, Third Year

FRANCIS EUGENE BAUCH

WILLIAM ADDISON HERVEY

Second Year

FREDERIC LUDLOW LUQUEER

LAWRENCE ATTERBURY

First Year

JOSEPH PERRY SMYTH, JR.

STEPHEN FRASER THAYER

ACADEMIC CALENDAR

- 1893—Feb. 13.—Second term begins, Monday.
 Feb. 15.—Ash-Wednesday, holiday.
 Feb. 22.—Washington's birthday, Wednesday, holiday.
 March 31.—Good-Friday, holiday.
 May 22.—Concluding examinations begin, Monday.
 May 30.—Memorial day, Tuesday, holiday.
 June 5.—Examinations for admission begin, Monday.
 June 14.—Commencement, Wednesday.
 Sept. 20.—Examinations for admission begin, Wednesday.
 Oct. 2.—First term, 140th year begins, Monday.
 Nov. 7.—Election day, holiday.
 Nov. 30.—Thanksgiving day, Thursday, holiday.
 Dec. 25.—Christmas holidays begin, Monday.
 1894—Jan. 6.—Christmas holidays end, Saturday.
 Jan. 29.—Mid-year examinations begin, Monday.
 Feb. 7.—Ash-Wednesday, holiday.
 Feb. 10.—First term ends, Saturday.
 Feb. 12.—Second term begins, Monday.
 Feb. 22.—Washington's birthday, Thursday, holiday.
 March 23.—Good-Friday, holiday.
 May 21.—Concluding examinations begin, Monday.
 May 30.—Memorial day, Monday, holiday.
 June 4.—Examinations for admission begin, Monday.
 June 13.—Commencement, Wednesday.
 Sept. 19.—Examinations for admission begin, Wednesday.
 Sept. 26.—Matriculation and registration begin, Wednesday.
 Oct. 1.—First term, 141st year, begins, Monday.

